

GROMBAKH, Sergey Mikhaylovich, doktor meditsinskikh nauk;  
VAYNTSVAYG, G.Ye., redaktor; YEVDOKIMOVA, Z.N., tekhnicheskiy  
redaktor

[In a 24 hour day] V sutkakh 24 chasa. Moskva, Gos.izd-vo med.  
lit-ry, 1955. 52 p.  
(Children--Care and hygiene)

GROMBAKH, S.M.

Some hygienic considerations in connection with general science instruction in secondary schools. Pediatrilia, no.5:63-68 3-0 '55.  
(MLRA 9:2)

1. Iz gigiyenicheskogo otdela Nauchno-issledovatel'skogo pediatricheskogo instituta Ministerstva zdravookhraneniya RSFSR.

(SCHOOLS,

polytechnical educ. in Russia, ment. hygienic aspects)

(MENTAL HYGIENE,

of polytechnical educ. in Russian schools)

GROMBAKH, S.M.

"K.I.Shchepin, doktor of medicine of the 18th century" V.V.  
Kupriianov. Reviewed by S.M.Grombakh. Sov.med. 19 no.9:93-95  
S '55. (MLRA 8:12)  
(SHCHEPIN, KONSTANTIN IVANOVICH, 1728-1770)  
(KUPRIIAKOV, V.V.)

GROMBAKH, Sergey Mikhaylovich; LANDAU-TYLKINA, S.P., redaktor; SENCHILO,  
~~K.Y. Voskresenskiy~~ redaktor

[Hygienic basis for norms governing air temperature in institutions  
for young children] Gigienicheskoe obosnovanie norm temperatury  
vozdukha v uchrezhdeniakh dlia detei rannego vozrasta. Moskva, Gos.  
izd-vo med. lit-ry, 1956. 81 p.  
(TEMPERATURE--PHYSIOLOGICAL EFFECT)  
(CHILDREN--CARE AND HYGIENE)

ZARKHIN, Iosif Borisovich, kandidat farmatsveticheskikh nauk; GRONBAKH,  
S.M., redaktor; ZAKHAROVA, A.I., tekhnicheskiy redaktor

[Historical sketches of Russian pharmacy; the 18th and the first  
half of the 19th century] Ocherki iz istorii otechestvnoi  
farmacii; XVIII i pervoi poloviny XIX veka. Moskva, os. izd-vo  
med. lit-ry, 1956. 186 p.  
(PHARMACY--HISTORY)

*Grombach, S.M.*  
EXCERPTA MEDICA Sec 7 Vol.12/8 Pediatrics Aug 58

**2320. BASIC PROBLEMS OF HYGIENE IN KINDERGARTENS (Russian text) -**  
**Grombach S.M. - DOS. VOSP. 1956, 9 (7-11)**

Special attention is drawn to the correct establishment and strict observation of the daily regime in kindergartens. An especially unfavourable factor in regime of middle groups of kindergartens is, in the author's opinion, the introduction of 2 occupations in the first half of the day, which leads to an inordinate overburdening, and tells extremely unfavourably on the higher nervous activity of 5-year-old children. The author emphasizes the necessity of serious attention to health-promoting measures: walks and active games in the fresh air in any weather, hardening measures (air and water methods). (S)

GROMBAKH, S.M., prof.

School and labor. Zdorov'e 4 no.9:1-3 S '58  
(VOCATIONAL EDUCATION)  
(SCHOOL HYGIENE)

(MIRA 11:10)

U.S. GOVERNMENT PRINTING OFFICE 1971  
16-1000-1000-1000

BOL'SHAKOVA, M.D.; GROMBAKH, S.M.; SERDYUKOVSKAYA, O.N.

International congress in Berlin on the hygiene of children and  
adolescents. Gig. i san. 23 no.4:61-65 Ap '58. (MIRA 11:6)  
(BERLIN--PUBLIC HEALTH--CONGRESSES)

GROMBAKH, Sergey Mikhaylovich

[Class hygiene in school] Gigiena uchebnykh занятий в школе.  
Moskva, Medgiz, 1959. 122 p. (MIRA 13:7)  
(SCHOOL HYGIENE)

"typical principles of regulation of film censorship in the  
Soviet Union." "Incitation for open rebellion."

Report submitted at the 13th All-Union Conference of Journalists, Central Press  
and Information, 1951.

ZHDANOV, V.M., prof., obshchiiy red.; BOL'SHIKOVA, M.D., red. (Moskva); GORO-MOSOV, M.S., red. (Moskva); GROMBAKH, S.M., red. (Moskva); KLENOVA, Ye.V., red. (Moskva); ORLOV, N.I., prof., red. (Moskva); RYABOV, V.N., red. (Moskva); RYAZANOV, V.A., prof., red. (Moskva); CHERKINSKIY, S.N., prof., red. (Moskva); KHRISTOV, L.N., red.; BEL'CHIKOVA, Yu.S., tekhn.red.

[Proceedings of the Thirteenth All-Union Congress of Hygienists, Epidemiologists, Microbiologists, and Infectious Disease Specialists] Trudy Vsesoiuznogo s'ezda gigienistov, epidemiologov, mikrobiologov i infektsionistov. Vol.1. [Problems of hygiene] Voprosy gigienny. (MIRA 12:12) 1959. 727 p.

1. Vsesoyuznyy s'ezd gigienistov, epidemiologov, mikrobiologov i infektsionistov. 13th, Moscow, 1956. 2. Zamestitel' ministra zdravookhraneniya SSSR (for Zhdanov).  
(PUBLIC HEALTH--CONGRESSES)

GROMBAKH, S.M., prof.; SKRDYUKOVSKAYA, G.N.

Congress of Hygienists in Czechoslovakia. Dig. i san. 2<sup>4</sup>  
no. 6:59-63 Je '59. (MIRA 12:8)

(HYGIENE

Congress of Hygienists in Czech., report (Rus))

GROMBAKH, S.M.

A.A. Kisel's views on preventive medicine; on the 100th anniversary  
of his birth. *Pediatriia* 37 no.8:12-19 Ag '59. (MIRA 13:1)  
(BIOGRAPHIES)

BELOSTOTSAYA, Yelena Maksimovna; GROMBAK, S.M., red.; LYUDKOVSKAYA,  
N.I., tekhn.red.

[Visual hygiene for school children] Gigiena zreniya shkol'nikov.  
Moskva, Gos.isd-vo med.lit-ry Medgiz, 1960. 135 p.  
(MIRA 14:1)  
(EYE--CARE AND HYGIENE)

KISEL', Aleksandr Andreyevich, prof., zasl.deyatel' nauki [deceased]; KISEL', V.A., sostavitel'-red.; BELYAYEVA, Ye.D., red.; BUBNOVA, M.M., red.; VLASOVA, A.N., red.; GANTUSHINA, Ye.Kh., red.; GROMBAKH, S.M., red.; KONYUS, E.M., red.; KUDRYAVTSEVA, A.I., red.; MAYZEL', I.Ye., red.; MARKUZON, V.D., red.; MOSHKOVSKIY, Sh.D., red.; PELEVINA, M.P., red.; POKHITONOVA, M.P., red.; SAVVATIMSKAYA, N.P., red.; FRIDMAN, R.A., red.; SHIRVINDT, B.O., red.; KDEL'MAN, Z.I., red.; GAVERLAND, M.I., tekhn.red.

[Selected works, Jubilee edition on the 100th anniversary of his birth, 1859-1959] Isbrannye trudy. Jubileinoe izdanie k 100-letiiu so dnia rozhdeniya, 1859-1959 gg. Moskva, Gos.izd-vo med.lit-ry, 1960. 427 p.

(MIRA 13:10)

(PEDIATRICS)

GROMBAKH, S.M.

Law on strengthening the ties between school and life and on  
the further growth of the public education system, and tasks  
for hygienists. Uch. zap. Mosk. nauch.-issl. inst. san. i gig.  
no.2:5-7 '59 (MIRA 16:11)

1. Moskovskiy nauchno-issledovatel'skiy institut sanitarii i  
gigiyeny imeni F.F.Erismana.

\*

GROMBAKH, S.M. (Moskva)

Problems of medical-sanitary service for children and adolescents  
in the light of the law "On strengthening the ties of school with  
society and the further development of the system of public education  
in the U.S.S.R." Sov. zdrav. 19 no.6:55-60 '60. (MIRA 13:9)  
(SCHOOL HYGIENE)

GROMBAKH, Sergey Mikhaylovich; LOTOVA, Ye.I., red.; POGOSKINA, M.V., tekhn.  
red.

[Problems of medicine in the works of M.V.Lomonosov] Voprosy me-  
ditsiny v trudakh M.V.Lomonosova. Moskva, Gos. izd-vo med. lit-ry  
Medgiz, 1961. 101 p. (MIRA 14:10)  
(LOMONOSOV, MIKHAIL VASIL'YEVICH, 1711-1765)

GROMBAKH, S.M., prof.

We are proud of Lomonosov. Zdorov'e 7 no.11:7-8 !! '61.  
(MIR 14:11)  
(LOMONOSOV, MIKHAIL VASIL'EVICH, 1711-1765)

GROMBAKH S.M., prof.

Medical attendance for school children. Vop. okhr. mat. i  
det. 6 no.613-8 Je '61. (MIRA 15:7)

(SCHOOL HYGIENE)

GROMBAKH, S.H.

Seminar on hygiene in polytechnical education in the Democratic German Republic. Gig. i san. 26 no.2:95-100 F '61. (MIRA 14:10)

1. Iz Instituta gigiyeny detey i podrostkov AMN SSSR.  
(GERMANY, EAST--VOCATIONAL EDUCATION--HYGIENIC ASPECTS)

GROMBAKH, S.M. (Moskva)

S.G.Zybelin in the fight against the plague epidemics of 1771-1772.  
Sov. zdrav. 21 no.6:85-89 '62. (MIRA 15:5)  
(ZYBELIN, SEMEN GERASIMOVICH, 1735 - 1802)

GROMBAKH, S.M., prof.

Hygiene of children and adolescents in relation to the reorganization  
of schools. Sov. med. 25 no.9:139-142 S '61. (MI:A 15:1)

1. Iz Instituta gigiyeny detey i podrostkov AMN SSSR.  
(SCHOOL HYGIENE)

BELOSTOTSKAYA, Ye.N.; GLUSHKOVA, Ye.K.; GROMBAK, S.M.; SUKHAREV, A.G.;  
TELESHEV, V.A.; TIMOKHINA, Ye.A.; PROTOPOFOVA, V.A.

Hygienic problems in the organization of work of students in agriculture.  
Gig. i san. 26 no.6:52-57 Je '61. (MIRA 15:5)

1. Iz Moskovskogo nauchno-issledovatel'skogo instituta gigiyeny imeni  
F.F.Erismana Ministerstva zdravookhraneniya RSFSR i Stavropol'skoy  
krayevoy sanitarno-epidemiologicheskoy stantsii.  
(CHILDREN IN AGRICULTURE--HYGIENIC ASPECTS)

GROMBAKH, S.M.

Principles of medical control in polytechnical training.  
Vest. AMN SSSR 18 no.2:43-49 '63. (MIRA 17:5)

1. Institut gigiyeny detay i poliglyav AMN SSSR, Moscow.

GOROMOS", M.S., red.; GROMBAKH, S.M., red.; ZHDANOV, V.M., red.;  
POKROVSKIY, A.A., red.; KROTKOV, F.G., red.; LETAVET, A.A.,  
red.; LITVINOV, N.N., red.; RYAZANOV, V.A., red.; URAZAVEV,  
N.M., red.; CHERKINSKIY, S.N., red.; KHAMDULLIN, R.S., red.

[Transactions of the 14th All-Union Congress of Hygienists  
and Public Health Physicians] Trudy Vsesoiuznogo z"ezda  
gigienistov i sanitarnykh vrachei, 14. Moskva, Medgiz,  
1963. 322 p.  
(MIRA 18:2)

1. Vsesoyuznyy s"ezd gigienistov i sanitarnykh vrachey.  
14th. 2. Glavnyy uchenyy sekretar' AMN SSSR (for Zhdanov).

DOMBROVSKAYA, YU.F., prof.(Moskva), otv. red.; GRCI.BAKH, S.M.,  
prof, prof., red.; ISAYEVA, L.A., doc (Moskva), red.;  
NOSOV, S.D., prof., red.; PONOMAREVA, P.A., prof., red.;  
SKORMYAKOVA, L.K., red.; SOKOLOVA, K.F., prof., red.;  
SOKOLOVA-PONOMAREVA, O.D., prof., red.; TUR, A.F., prof.,  
red.; KHOKHOL, Yo.N., prof., red.; ISAYEVA, L.A., red.

[Transactions of the Eighth All-Union Congress of  
Pediatricians] Trudy VIII Vsesoiuznogo s"ezda detskikh  
vrachei. Moskva, Meditsina, 1964. 530 p. (MI:A 17:8)

1. Vsesovuznyy s"ezd detskikh vrachey. 8th, Kiev, 1962.
2. Zaveduyushchaya kafedroy detskikh bolezney AMN SSSR,  
Deystvitel'nyy chlen AMN SSSR (for Dombrovskaya). 3. Za-  
mestitel'direktora Instituta pediatrii AMN SSSR (for  
Nosov). 4. Zamestitel' nachal'nika upravleniya spetsiali-  
zirovannoy meditsinskoy pomoshchi Ministerstva zdra-  
okhraneniya SSSR (for Skornyakova). 5. Glavnnyy pediatr  
Ministerstva zdravookhraneniya RSFSR (for Sokolova).
6. Deystvitel'nyy chlen AMN SSSR (for Sokolova-Ponomareva).
7. Predsedatel' Vserossiyskogo oshchestva detskikh vrachey,  
Deystvitel'nyy chlen AMN SSSR (for Tur). 8. Zaveduyushchiy  
kafedroy detskikh bolezney Kiyevskogo meditsinskogo instituta,  
Chlen-korrespondent AMN SSSR (for Khokhol).

VACHARAK, S. A.

JULY 27, 2000

Institute of Child and Adolescent Hygiene (Institute  
of Children's Hygiene), Moscow

- File, Czechoslovakia, No 5, 1961, p. 71-77  
"Role of Children and Adolescents in Socializing  
Citizens."

СОЛНЦЕВАЯ, А. Н.

[Current hygienic problems in polytechnical education]  
Современные гигиенические задачи политехнического  
образования. М., Медицина, 1964. 23 p.  
(MIRA 18:7)

BOHANES, M.; GROMBIR, J.; GRUNNER, O.; KNOZ, J.; STRNAD, A.; VALIHRACH, J.

Ornithosis neuroinfection. Cas. lek. cesk. 99 no. 39:1238-1242 23 S '69.

1. Neurologické oddelení OUNZ Uh. Hradiste, prednosta prim. dr.  
A. Strnad. KHES v Gottwaldove, oddelení v Uh. Hradisti, virologická  
laboratoř, prednosta prim. dr. J. Valihrach.  
(NEUROLOGY)  
(ORNITHOSIS compl)

NIKOL'SKIY, G.V.; GROMCHEVSKAYA, N.A.; MOROZOVA, G.I.; PIKULEVA, V.A.

Fishes of the upper Pechora basin. Mat.k pezn.fauzy i flory SSSR.Otd.  
zool.no.6:5-202 '47. (MIRA 9:9)  
(Pechora River--Fishes)

Poland/General Problems of Pathology - Shock

U-1

Abs Jour : Ref Zhur - Biol., No. 18, 1958, 84807

Author : Gromak, A.

Inst : Polish Academy of Sciences

Title : The Antishock Action of an Electric Current in  
Histamine Shock. The Content of Acetylcholine and  
the Activity of Cholinesterase in the Brain of  
Guinea pigs.

Orig Pub : Bull. Acad. Polon. Sci., 1957, Cl. 2, Vol. 5, No.  
4, 155-158

Abstract : Guinea pigs were stimulated with an alternating elec-  
trical current (five to ten millamps) for eight to  
12 minutes (depending upon their weight), and were  
given lethal doses (0.66 mg/kg) of histamine (I).  
They were then decapitated in two to 2½ minutes. In  
the brain of normal guinea pigs the activity of choli-  
nesterase (C) corresponded to about 200 gamma of acetyl-  
choline (II) dissociated, and the content of II was 0.6

Card 1/2

13

GROMEK, A.

Protective effect of electric shock in histamine shock; activity of cholinesterase and level of acetylcholine in the brain in guinea pig.  
Acta physiol. polon. 8 no.3:343-344 1957.

1. Z Zakladu Patomorfologii PAN Kierownik: prof dr L. Paszkiewicz.  
(HISTAMINE, effects,  
exper. shock, eff. of electric current on brain acetylcho-  
line & Cholinesterase in guinea pigs (Pol))  
(ELECTRICITY, effects,  
on brain acetylcholine & cholinesterase in exper. histamine  
shock (Pol))  
(BRAIN, metabolism,  
acetylcholine & cholinesterase in exper. histamine shock,  
eff. of electricity (Pol))  
(ACETYLCHOLINE, metabolism,  
brain, in exper. histamine shock, eff. of electricity (Pol))  
(CHOLINESTERASE,  
same)

GROMEK, Andrzej; OJAN, Maria

Studies on the mechanism of the protective action of electric current  
in histamine shock in guinea pigs. I. Morpho-chemical studies on the  
activity of acetylcholinesterase in the brain of guinea pigs. Acta  
physiol. Pol. 13 no.1:157-166 '62.

1. Z Zakladu Patologii Doswiadczałnej PAN Kierownik Zakladu: prof.  
dr L. Paszkiewicz.

(CHOLINESTERASE metab) (BRAIN metab)  
(ELECTRICITY) (HISTAMINE toxicol)  
(SHOCK exper)

GROMEK, Andrzej

Studies on the mechanism of the defensive action of electric current  
in histamine shock. Acetylcholinesterase (AChE) activity in different  
organs. Acta physiol. polon. 13 no.5:631-635 '62.

1. Z Zakladu Patologii Doswiadczałnej PAN Kierownik: prof. dr  
L. Paszkiewicz.  
(HISTAMINE) (SHOCK) (ACETYLCHOLINESTERASE)  
(ELECTRICITY) (LUNG) (MYOCARDIUM) (KIDNEY)

BESKID, Miroslaw; GROMEK, Andrzej

Determination of cholinesterase activity in the organs of guinea pigs  
after administration of cobalt chloride. Acta physiol. polon. 13  
no.6:837-839 '62.

1. Z Zakladu Patologii Doswiadczonej PAN Kierownik: prof. dr  
L. Paszkiewicz.

(CHOLINESTERASE) (COBALT) (BRAIN) (LIVER)  
(KIDNEY) (MUSCLES)

VYGODSKIY, S.L., glav. red.; AFANAS'YEV , V.S., red.; GROMEK, V.I.,  
red.; SHARKOV, A.M., red.; KOKOSHKO, A.G., red.; NAUMOV,  
K.M., tekhn. red.

[Economic problems of modern imperialism]Ekonomicheskie pro-  
blemy sovremennoego imperializma. Pod red. S.L.Vygodskogo i  
dr. Moskva, VPSH pri TsK KPSS, 1963. 217 p. (MIRA 16:4)

1. Akademiya obshchestvennykh nauk, Moscow.  
(Imperialism)

GROMEK, Wladyslaw, mgr inz.

New products of the Dolmel Lower Silesia Electric Machine Works.  
Wiad elektrotechn 32 no.5/6:133-136 My-Je '64.

RYABUKHIN, G.Ye.; GROMEKH, T.G.

Discovery of new large oil fields in Libya. Izv. vys. ucheb.  
zav.; neft' i gas 3 no.5:133-134 '60. (MIRA 15:6)  
(Libya--Oil fields)

VARENTSOV, M.I.; RYABUKHIN, G. Ye.; GROMEKA, T.G.; KUZNETSOV, A.S.

New oil- and gas-bearing areas of North Africa in Libya.  
Geol. nefti i gaza 5 no.6:56-60 Je '61. (MIRA 14:6)

1. Institut geologii i razrabotki goryuchikh iskopayemykh,  
Moskovskiy institut neftekhmicheskoy i gazovoy promyshlennosti  
im. akademika Gubkina, i Glavnaya geologo-razvedochnoye uprav-  
leniye RSFSR.

(Libya—Petroleum geology)  
(Libya—Gas, Natural—Geology)

RYABUKHIN, G.Ye.; GROMKA, T.G.

Oil and gas in North Africa. Izv. vys. ucheb. zav.; neft'  
i gaz 4 no.1:123-126 '61. (MIRA 15:5)  
(Africa, North--Petroleum geology)  
(Africa, North--Gas, Natural--Geology)

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051701

GRUMKA, V.

International associations of trade-unions in the fight for the interests  
of the laboring class. Prof. soinzy & no. 6:45-51 Je '53. (MLRA 6:5)  
(Trade-unions)

APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00051701C

MIRCHINK, M.F.; KHACHATRYAN, R.O.; GROMEKA, V.I.

Permian arch of the sedimentary mantle of the eastern Russian Platform. Dokl. AN SSSR 152 no.4:960-963 O '63. (MIRA 16:11)

1. Institut geologii i razrabotki goryuchikh iskopayemykh.
2. Chlen-korrespondent AN SSSR (for Mirchink).

VYGODSKIY, S.L., doktor ekon.nauk,prof.,red.; AFANAS'YEV,V.S..  
kand.ekon.nauk,rots.,red.; GAGIEVA,V.I.,kand.ekon.nauk;  
red.; BOGDANOV, Ye.A.,red.; VORONIKHA,N.V., red.

[History of economic theories] Istorija ekonomicheskikh  
uchenii. Moskva, Mysl', 1965. 479 p. (MIRA 18:3)

1. Moscow. Akademiya obshchei tverdogo nauk. Kafedra ekono-  
micheskikh nauk.

MIRCHINK, M.P.; KRAVTSOV, I.O.; GORELEKA, V.I.; LITVINOV, K.N.,  
YU.S.; FEDOROV, O.M.; NARION, G.V.; ZAIKOV, V.V.; A.P.;  
et al.

[Tectonics and the zones of oil and gas accumulation in  
the system of the Kara-Kineisk troughs] Tektonika i zony  
neftogazonokhozeniya Kamtsko-Kineiskoi sistemye pribocv.  
Moskva, Nauka, 1965. 242 pp. (GUER-841)

1. Moscow. Institut geologii i razvedki naft i gazu i sibiri  
pavlyomykh.

MIRCHINK, M.F.; KHACHATRYAN, R.O.; MKRTCHYAN, O.M.; GROMEKA, V.I.; MITREYKIN,  
Yu.B.; NARTOV, G.V.

Outlook for finding petroleum and trends in prospecting operations in  
the Kama-Kinel' system of troughs. Geol. nefti i gaza 9 no.9:1-7 S  
'65. (MIRA 18:9)

GROMEKA, V.P.; REZNIKOV, N.Ya., inzh.; CHERKASOV, B.P.; POLOZOV, M.A.;  
VERKHUNOV, N.G.; EKK, V.Ya., inzh.; BILLER, S.K., inzh.

Foresters discuss protective tree planting. Put! i put.khoz. 7 no.4:  
38-39 '63. (MIRA 16:3)

1. Starshiy inzh. Zaporozhskoy distantsii zashchitnykh lesomasazhdeniy, Pridneprovskoy dorogi (for Gromeka).
2. St. Zaporozh'ye, Pridneprovskoy dorogi (for Reznikov).
3. Nachal'nik proyektno-izyskatele'skogo otryada po zashchitnym lesomasazhdeniyam, Rostov-na-Donu (for Cherkasov).
4. Starshiy inzh. proyektno-izyskatele'skogo otryada po zashchitnym lesomasazhdeniyam, Rostov-na-Donu (for Polozov).
5. Nachal'nik distantsii zashchitnykh lesomasazhdeniy, Karaganda, Kazakhskoy dorogi (for Verkhunov).
6. Stantsiya Karaganda, Kazakhskoy dorogi (for Ekk, Biller).

(Windbreaks, shelterbelts, etc.)

SAVVIN, L., inzh. (Moldaviya); YEKHLAKOV, A., inzh. (Sverdlovsk);  
TRUSOV, I., inzh. (Frunze); IVANOV, N.; PLAKSEYEV, G. (Kherson);  
KNOROZ, M. (L'vov); GROMENKO, P., rabochiy (Novosibirsk);  
TARASOV, O. (Novoressiysk); D'YAKOV, P., inzh. (Kamensk-Shakhtinskii);  
BUTUSOV, V., dotsent (Moskva); SUNDAKOV, M.,  
inzh., student; PORTNOV, Ya., kand. tekhn. nauk (Makhachkala);  
PETROV, Yu., inzhener-stroitel' (Ivanovo)

Readers argue, agree, advise. Tekh. mol. 31 no.6:6-9 '63.  
(MIRA 16:7)

1. Starshiy inzhener Usol'skogo mashinostroitel'nogo zavoda  
(for Ivanov). 2. Moskovskoye vyssheye tekhnicheskogo  
uchilishchche imeni Baumana (for Butusov). 3. Zaochnoye otdeleniye  
fakul'teta zhurnalistiki Leningradskogo gosudarstvennogo  
universiteta (for Sundakov).  
(Technological innovations)

*Exhibit A-3, file*

KARAMYSHEV, M.S.; GROMENKO, V.M.; IZRYUMOV, N.V.

Why isn't capacity of the Novokuybyshevsk refinery fully utilized?  
Neftianik 1 no.8:10 Ag '56. (MIRA 9:11)

1. Ispolnyayushchiy obyazannosti starshego inzhenera tsekha no.29  
(for Karamyshev). 2. Sekretar' partbyuro tsekha no. 29 (for Gromenko)  
3. Nachal'nik ustanovki tsekha no. 29 (for Izryumov). 4. Novokuybyshev-  
skiy neftepererabatyvayushchiy zavod (for all).  
(Novokuybyshevsk--Petroleum--Refining)

GROMENKO, V.M.

We remember the project engineers. Neftianik 6 no.4:23 Ap '61.  
(MIRA 14:8)

1. Starshiy operator Novokuybyshevskogo neftepererabatyvayushchego zavoda.  
(Petroleum refineries)

S/081/62/000/021/005/069  
B168/B101

AUTHORS: Sevryugina, M. P., Gromik, L. I.

TITLE: Emulsifying and wetting agents as inhibitors of the processes of electrocrystallization of metals. Report II.  
Electrocrystallization of lead

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 21, 1962, 57, abstract 21B407 (Nauchn. tr. Dnepropetr. khim.-tekhnol. in-t, no. 12, part 2, 1961, 119-135)

TEXT: The effects of additives on the cathodic polarization and on the structure of lead deposited during electrolysis of perchlorate (I), phenolsulfonic (II), fluosilicic (III) and nitrate (IV) solutions were studied. The action of the additives varies with the nature of the electrolyte. According to the efficiency of the inhibiting action of the additives the order of these electrolytes is: IV < III < II < I.

Introduction of wetters "H<sub>5</sub>" ("NB") and "A6" ("DB") slightly increases cathodic polarization, while at the same time the structure of the deposit improves although it remains coarsely crystalline and although the deposit itself is still not uniform enough. Additive "M-5" ("PB-5") severely

Card 1/2

Emulsifying and wetting agents as ...

S/081/62/000/021/005/069  
B168/B101

inhibits the process of electrocrystallization of lead in electrolytes I and III, rendering the deposits even, compact and finely crystalline. A favorable effect on the electrocrystallization of lead is produced by additive "ДТМ" ("DTSM") in all the electrolytes, but by leveling agent "А" ("A") and wetting agent "В" in electrolytes I and II only.  
[Abstracter's note: Complete translation.]

Card 2/2

GROMIKHINA, L.S.

✓ 2488. Arginine, histidine, lysine, tyrosine, tryptophan, and cystine content in the proteins of various types of meat or fish. A. I. Taranova, E. S. Al'Dova, and L. S. Gromikhina. *Vop. Putan.*, 1955, 14, No. 5, 27-35; *Refrat. Zh. Biol. Rassor.*, 1956, Abstr., No. 15032.—Data are given on the content of 8 types of amino acids in 21 varieties of meat from domestic animals, fowl and game, and in 20 varieties of fish, fish products, and crustaceans. (Russian)

3

Albunen Lab., Inst. Nutrition, ANS USSR, Moscow

KHOKHLOV, D.G., kand. tekhn. nauk; PRIVALOV, S.I., kand. tekhn. nauk;  
GROMILIN, F.M., inzh.; KUZNETSOV, R.F., inzh.

Investigating the process of roasting fluxed pellets in shaft  
furnaces. Stal' 23 no.10:879-883 O '63. (MIRA 16:11)

1. Ural'skoye otdeleniye Vsesoyuznogo nauchno-issledovatel'skogo  
instituta mekhanicheskoy obrabotki poleznykh iskopayemykh i  
Vsesoyuznyy nauchno-issledovatel'skiy institut metallurgicheskoy  
teplotekhniki.

LUCHITSKIY, I.V.; BELITSKIY, I.A.; GROMIN, V.I.

Deformation of models of stratified rocks. Dokl. AN SSSR 144  
no.5:1126-1129 Je '62. (MIRA 15:6)

1. Institut geologii i geofiziki Sibirskogo otdeleniya AN SSSR.  
Predstavлено академиком А.А.Трофимуком.  
(Geological modeling)

PUCHINSKY V. V. ON THE GEOLOGY OF THE

Joint department of geological conditions and nature. (MIRA 1813)  
1. Institut geologii  
Novosibirsk.

POLAND/Farm Animals - Honeybee

Q

Abs Jour : Ref Zbir - Bi. 1., No 15, 1958, 69436

Author : Grodzisz, M.

Inst :

Title : Preparation of Honeybees for Early Honey Collection

Orig Pub : Pszczelarstwo, 1957, 8, No 4, 102-104

Abstract : Stimulating supplementary feeding aimed at preparing bees for early collection of honey may produce activation of bees in March or April and cause their mass destruction. Good results are obtained by wintering of strong colonies and their unification before the collecting period. In order to obtain strong colonies immediately after wintering it is necessary to rear a great number of young bees in the autumn of the preceding year. -- V.I. Kanzyuba

Card 1/1

BELOUS, M.D., agronom; SEMYKIN, I.Ye.; GROMIYCHUK, P.T., zven'yevaya,  
Geroj Sotsialisticheskogo Truda; KAGERMANOV, A.D., brigadir  
polevodcheskoy brigady kommunisticheskogo truda

What the participants of the December Plenum of the Central  
Committee of the CPSU say. Zemledelie 26 no.1:9-11 Ja'64.  
(MIRA 17:5)

1. Predsedatel' kolkhoza "Druzhda" Khmel'nitskogo  
proizvodstvennogo upravleniya, Vinnitskoy oblasti (for  
Belous). 2. Glavnnyy agronom sovkhoza "Kropotkinskiy"  
Kavkazskogo proizvodstvennogo upravleniya, Krasnodarskogo  
kraya (for Semykin). 3. Kolkhoz imeni XX s"yezda  
Kommunisticheskoy partii Sovetskogo Soyuza Ul'yanovskogo  
proizvodstvennogo upravleniya, Kirovogradskoy oblasti (for  
Gromiychuk). 4. Sovkhoz "Krasnoarmeyskiy" Urus-Marta-  
novskogo proizvodstvennogo upravleniya, Checheno-Ingushskoy  
ASSR (for Kagermanov).

ANDONOV, P.; IVANOV, N.; RANGELOVA, St.; NIKOLOVA, Z.; RUSAKYEV, M.;  
GROMKOVA, R.

The use of serological investigations in studying the epidemiology of  
some virus infections in Bulgaria. J. hyg. epidem., Praha 5 no.2:  
146-152 '61.

1. Scientific Research Institute of Epidemiology and Microbiology, Sofia.  
(VIRUS DISEASES immunology)

IVANOV, N.; NIKOLOVA, Z.; GROMKOVA, R.; ARABADZHIYEVA, TS. [Arabadzhieva, TS.]; MANEV, D.; KONCHELOVA, S.

Dynamics of the titers of the antibodies of influenza amidst the population in Bulgaria, 1959-1960. Trudy epidemiol mikrobiol 8: 105-109 '61 [publ.'62].

GROMKOVA, Roza Khr.

Problem of bacteriphagia. Priroda Bulg 12 no.3:34-37 My-Je  
'63.

GROMKOVSKAYA, Anastasiya Aleksandrovna.

~~Training of infants in the family~~ Vospitanie rebenka rannego  
vozrasta v sem'ye. Leningrad, Medgiz, 1955. 19 p.

(MIRA 9:3)

( INFANTS--CARE AND HYGIENE )

GROMKOVSKAYA, A.A., kandidat meditsinskikh nauk; LEVLIANT, S.M., kandidat meditsinskikh nauk; DANSKER, V.N., kandidat biologicheskikh nauk; KHITSKOVA, Ye.T.

Sate of health and organization of medical services to children at a rural medical section. Vop.okh.mat. i det. 1 no.5:77-80 S-0 '56.

(MLRA 9:11)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo pediatriceskogo instituta Ministerstva zdravookhraneniya RSFSR (dir. - prof. A.L.Libov) Leningrad.

(MEDICINE, RURAL)

(CHILDREN--CARE AND HYGIENE)

GROMKOVSKAYA, A.A.

Development and state of health of nursery children. Vop. okh. mat.  
1 det. 2 no.1:57-62 Ja-F '57. (MLRA 10:2)

1. Iz Gosudarstvennogo nauchno-issledovatel'skogo pediatricheskogo  
instituta (dir. - prof. A.L.Libov), Leningrad.  
(CHILDREN--CARE AND HYGIENE)

NEMYTOVA-LUK'YANCHIKOVA, M.N., prof.; GROMKOVSKAYA, A.A., kand.med.nauk  
(Moskva)

Infant feeding. Med.sestra 19 no.3:20-25 № 160. (MIRA 13:5)  
(INFANTS--NUTRITION)

GROMKOWA, K.

In order to have more tourists. p. 6. TURYSTA. (Polskie Towarzystwo Turystyczno-Krajoznawcze) Warszawa. No. 3, Mar. 1955.

SOURCE: East European Accessions List, (EEAL), Library of Congress, Vol. 4, no. 12, December 1955.

GRC KONSKI, A.

"Sulfur in Coal." p. 210. "Popularizing Industrial Management Ideas." p. 212. "A Cart for Carrying Pipes in a Terrain." p. 213. "A Tripod for Laying Gas Pipes in Ditches." p. 214. "A Permanent Form for Building Garages of Concrete for Pipeline Equipment." p. 214. "Improving a Gas Flow Regulator." p. 214 GAZ, WODA I TECHNIKA SANITARNA, Vol. 27, No. 7, July 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, NdD, , October 1953. Unclassified.

GROMNATSKIY, N. I.

Diagnosis of immune thrombocytopenia by the method of complement fixation. Probl. gemat. i perel. krovi no.8:15-19 '62.  
(MIRA 15:7)

1. Iz hematologicheskoy kliniki (zav. - dotsent S. M. Martynov)  
L'vovskogo nauchno-issledovatel'skogo instituta perelivaniya  
krovi (dir. - dotsent D. G. Petrov)

(COMPLEMENT FIXATION) (BLOOD PLATELETS)

Glazkov, I.A., kand. tekhn. nauk; Chub, V.P., kand. fiz.-mat. nauk;  
Zaitsev, V.I., fizh.  
Improvement of methodology for determining small radioactive concentrations  
in very pure water. Implementation in the USSR (1986-1987).  
I. Moskovskiy gos. radiofizicheskiy institut.

"APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051701

GROMOLANVA, G. N.

GROMOLANVA, G. N.: "Teaching Soviet patriotism and Soviet political culture in the geography lessons of the seventh and eighth classes of secondary school." Moscow, 1955. Min Education USSR. Moscow Univ Pedagogical Inst (Dissertation for the Degree of Candidate of Educational Sciences)

SC: Knizhnaya Literatura No. 46, 12 November 1955. Moscow.

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051701C

GOLUBTSOV, . . . prof., SKHODNICKIY INSTITUTE OF POLYMER

Method for calculating fractional ionization coefficient of condenser  
H-OH ion exchange filters. Teploenergetika i radiofizika, 1987, v. 30, no. 12,  
(MAY 17 12,

1. Moskovskiy energeticheskiy institut. 2. Chlen-respondent  
AN SSSR (for Golubitsov).

GROMOGLASOVA, N.S.

[Physics textbook for students of the Preparatory Faculty;  
Division: Mechanics] Posobie po fizike dlia studentov pod-  
gotovitel'nogo fakul'teta; razdel: Mekhanika. Moskva, Izd-vo  
Mosk. univ., 1964. 74 p.  
(MIA 18:9)

DYTNERSKIY, Yu.I.; KASATKIN, A.G.; KOCHERGIN, N.V.; Prinimali uchastiyе:  
SMIRNOVA, I.M.; GROMOGLASOVA, O.M.

Mass transfer on valve and ballast plates. Zhur.prikl.khim.  
(MIRA 15;12)  
35 no.10:2247-2251 0 '62.

1. Moskovskiy khimiko-tehnologicheskiy institut imeni D.I.  
Mendeleyeva. (Plate towers) (Mass transfer)

GROMOKOVSKIY, S.A.

Conditions causing the formation of low clouds in the Zaporozh'ye  
region. Trudy Ukr MIGMI no.10:41-47 '59. (MIRA 13:5)

1. Aviameteorologicheskaya stantsiya v Grazhdanskom vozdushnom  
fotle, Zaporozh'ye.  
(Zaporozh'ye region--Clouds)

Gremoshinskaya, T.V.

20(6) 1979

[REDACTED]

10-7

USSR/ Electronics - Remote control

Card 1/1 Pub. 89 -6/40

Authors : Gromov, A.

Title : For closer cooperation between Navy model-constructors and radio amateurs

Periodical : Radio 10, page 9, Oct 1954

Abstract : It is suggested that closer cooperation be established between radio-amateurs and navy ship-model builders, making it imperative for the latter to incorporate new remote-control methods in their models. The article also describes the last annual All-Union competition of the Navy model-makers. Among the 400 ship-models displayed at this competition, the remote-control models were the most interesting, although, in the majority of the models, old systems of radio-equipment and control were used.

Institution: .....

Submitted: .....

GROMOV, A.

USSR/Miscellaneous - Training

Card 1/1 Pub. 89 - 7/32

Author(s) : Gromov, A.

Title : They will be employed in radio factories

Periodical : Radio 2, page 11, Feb 1955

Abstract : Short report is presented concerning training of students at the Leningrad Technical School, for future employment in radio factories. The following subjects are taught: assembling, adjusting, testing and designing of radio and radio equipment, and the general laboratory and shop procedures. Illustration.

Institution: .....

Submitted: .....

SADOVNIKOV, V.; GROMOV, A., pensioner

Development of friendly cooperation at the Moscow plant for  
gas-economy cars. Sots.trud 4 no.8:121-124 Ag '59.  
(MIRA 13:1)

1. Nachal'nik otdela Moskovskogo zavoda malolitrashnykh  
avtomobiley (for Sadovnikov). 2. Byvshiy starshiy inzhener  
otdela truda i zarabotnoy platy Moskovskogo zavoda  
malolitrashnykh avtomobiley (for Gromov).  
(Moscow--Automobile industry)

GROMOV, A., laureat Leninskoy premii

New incentives. Izobr.i rats. no.9:28-29 S '60. (MIRA 13:10)

1. Direktor 1-go Gosudarstvennogo podshipnikovogo zavoda.  
(Incentives in industry)

LUKASEVICH, R.; GROMOV, A.

General technical training of rural youth. Voen. znan. 36 no.9:6-7  
S '60. (MIRA 13:9)

1. Sekretar' Kliyskogo raykoma Leninskogo kommunisticheskogo soyuza  
molodezhi Ukrayiny.  
(Technical education)

GROMOV, A., general-leytenant

Effective work of political study groups depends on the preparation  
of lecturers for political talks and lectures. Komm.Vooruzh.Sil  
2 no.8:38-43 Ap '62. (MIRA 15:3)

1. Pervyy zamestitel' nachal'nika politupravleniya Kiyevskogo  
voyennogo okruga.  
(Russia--Armed forces--Political activity)

"APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051701

GROMOV, A., inzh.

Repressing and machining kingpin bushes. Avt. transp. 42 no.7:  
32-33 J1 '64. (MIRA 17:11)

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051701C

FROM: R. J. VAN VLECK AND C. H. TUCKER, DEPARTMENT OF PHYSICS,  
UNIVERSITY OF TORONTO, TORONTO, ONTARIO, CANADA

Kings University. - Volumes 20-21. April 1911-Sept. 1912. (Pica 17, 12c)

1. Director performs a self-statement of participation in the film  
process. He highlights the symbiosis of the two levels  
of communication: pedagogical and creative (cf. "Krechetnikov").  
2. Director performs a self-statement of the communication  
pedagogical component (cf. "Zhuravli"). 3. Director's statement on  
the creative (aesthetico-ideological) component of the film (cf. "Yury  
Gulyayev"). 4. Director performs a self-statement of participation in the film  
process (cf. "Plakhotnyy").

GROMOV, A.

The Gorkiy team is the strongest. Radio no.10:8-9 0 '65.  
(MIA 18:12)

SHUMOV, A.A.

Avtomatischekaia potokhnaiia liniia sistemy inzhenera V.A. Morozova. (Vestn. Mash., 1950, no. 1, p.45-48)

Refers to the First State bearing-construction plant.

Automatic assembly line of engineer V.A. Morozov's system.

SLG: TML. V4

SC: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

GROMOV, A. A.

Avtomatizatsiya izmerenii na shlifoval'nykh stankakh. (Vestn. Mash., 1950, no. 6, p. 54 -56)

Refers to IGPZ (First State bearing plant)

Automatization of measurements on grinding machines.

DLC: TNH.Vh

SO: "Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

GROMOV, A. A.

Avtomatische sortirovka i zagruzka konicheskikh rolikov pri shlifovanii.  
(Vestn. Mash., 1950, no. 12, p. 43-44.)

Automatic sorting and charging of bevel rollers during the grinding process.  
DIC: TN4.V4

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

GRANOVSKIY, S.P., kandidat tekhnicheskikh nauk; YEFANOV, V.I., inzhener;  
GROMOV, A.A., inzhener.

Steel ball rolling. Stal' 16 no.4:333-337 Ap '56. (MLRA 9:9)

1. Tsentral'nyy nauchno-issledovatel'skiy institut tyazhelego mashinostroyeniya.  
(Rolling (Metalwork) (Ball bearings))

GROMOV, A., laureat Leninskoy premii, delegat XXII s"ezza Kommunisticheskoy partii Sovetskogo Soyuza

Economics and automation. Izobr.i rats. no.3:1-2 Mr '62.  
(MIRA 15:2)  
1. Direktor Pervogo Gosudarstvennogo podshipnikovogo zavoda  
imeni L.M. Kaganovicha.  
(Moscow--Bearing industry)  
(Automation)

ARTOBGLEVSKIY, I.J., akademik; BALEZIN, S.A., zasluzhennyy deyatel' nauki RSFSR, doktor khim.nauk, prof.; GROMOV, A.A., laureat Leninskoy premii, deputat Verkhovnogo Soveta SSSR; YEGOROV, B.S., deputat Verkhovnogo Soveta RSFSR, zasluzhennyy izobretatel' RSFSR; SEMINSKIY, V.K., tokar', deputat Verkhovnogo Soveta UkrSSR, laureat Gosudarstvennoy premii, zasluzhennyy izobretatel' UkrSSR.

Readers' rostrum. Izobr.i rats. no.4:36-37 '64. (MIRA 17:4)

1. Direktor Pervogo gosudarstvennogo podshipnikovogo zavoda imeni L.M.Kaganovicha (for Gromov). 2. Zavod "Krasnyy ekskavator" (for Seminskiy).

1. M.R.P., L.A.

The foothold of quality, sterilization, etc. etc. - 165.  
1. Director Pervorog supervising quality in the plant.

GROMOV, A.A.

Factory workers carry out obligations concerning the improvement of recreation areas and personnel facilities. Gor. khoz. Mosk. 34 no.10:16-17 0 '60.

(MIRA 13:11)

1. Direktor Pervogo gosudarstvennogo podshipnikovogo zavoda.  
(Moscow--landscape gardening)

GROMOV, A.A., inzh.

Unit-flow line in the manufacture of outside wall slabs for  
series 1-464A houses. Mekh.stroi. 19 no.1213-4 D '62.  
(MIRA 15:12)  
(Precast concrete) (Apartment houses)

"APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051701

MOLCHANOV, L.N.; GROMOV, A.I. (Kazan')

Apoplexy of the ovary in acute appendicitis. Kaz. med. zhur.  
no. 4:91-92 Jl-Ag '60. (MIRA 13:8)  
(APPENDICITIS) (OVARIES--DISEASES)

APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00051701C

VASIL'YEV, Yu.S., dots., kand. tekhn. nauk; VEL'NER, Kh.A., dots., kand. tekhn. nauk; GINDUS, D.O., inzh.; GOLOVACHEVSKIY, N.I., dots., kand. tekhn. nauk; GROMOV, A.I., inzh.; DOMANSKIY, L.K., inzh.; ISAYEV, Yu.M., inzh.; KULESH, N.P., dots., kand. tekhn. nauk; MIKHALEV, B.N., dots., kand. tekhn. nauk; MOROZOV, A.A., prof., doktor tekhn. nauk [deceased]; NALIMOV, S.M., st. nauchn. sotr., kand. tekhn. nauk; REZNIKOVSKIY, A.Sh., kand. tekhn. nauk; SVANIDZE, G.G., doktor tekhn. nauk; TANANAYEV, A.V., dots., kand. tekhn. nauk; KHAZANOVA, A.Z., inzh.; CHERNYATIN, I.A., st. nauchn. sotr., kand. tekhn. nauk; SHCHAVELEV, D.S., prof., doktor tekhn. nauk; YAGODIN, N.N., st. nauchn. sotr., kand. tekhn. nauk; LEONOVA, B.I., red.

[Utilization of water power] Ispol'zovanie vodnoi energii.  
Moskva, Energiia, 1965. 563 p. (MIRA 19:1)

GOLUBKOV, V.V.; CHOMOV, A.K., inzh.: KONDAKOV, N.P., inzh. (Novosibirsk).

Preventing losses of coal during railroad transport. Zhel. dor.  
transp. no. 2:61-63 F '58. (MIRA 11:3)  
(Railroads--Freight) (Coal--Transportation)

USSR / General Biology. Genetics. Animal Genetics. B  
Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14456  
Author : Gromov, A. M.; Feoktisov, P. I.  
Inst : All-Union Scientific Research Institute of  
Aviculture  
Title : Changes of Heredity in Hens by Blood Trans-  
fusions  
Orig Pub : Tr. Vses. n.-i. in-ta ptitsevodstva, 1958,  
25, 133-143  
Abstract : Blood transfusions from hens and roosters of  
the Australian breed were given to 13 hens  
and 2 roosters of the Leghorn breed, to 4  
hens and 1 rooster from turkeys of the bronze  
breed, to 2 hens and 1 rooster of the white  
Plymouth rock breed and to 1 Leghorn hen  
from guinea fowl, while controls obtained

Card 1/3

USSR / General Biology. Genetics. Animal Genetics.

B

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14456

transfusions of their own breed. The blood transfusion was carried out twice weekly in the amounts of 5 ml each. The hens of all groups obtained 21 to 26 injections and 125 to 212.5 ml. blood were transfused per head in 4 months. 1,116 chicks hatched from the eggs of the experimental hens. At the age of 7 months the live weight of chicks of the 1st and 2nd experimental group exceeded the weight of controls and of mothers. However, the material was not treated statistically and it is difficult to pass judgement on the authenticity of the differences. In the beginning, morphological changes were not noticed, but later black spots or feathers were found in 49 experimental chicks of the 1st, 2nd, and

Card 2/3

63

USSR / General Biology. Genetics. Animal Genetics. 3

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14456

3rd groups. During the next year the blood transfusion was carried out for the offspring. In 40 of 467 chicks of the second generation of the 1st group a darkening of the plumage, feet and beak was observed. Four black chicks were hatched and only later they acquired a spotted coloring. In the 2nd group, 17 out of 207 chicks had black and yellow feathers and also darker feet and beaks. In the 3rd group, 48 of 129 chicks changed greatly their plumage and some individuals have acquired a black spotted coloring of the feathers in adulthood. The author explains the obtained results by vegetative hybridization. -- B. F. Kozhevnikov

Card 3/3

S/049/60/000/004/014/018  
E032/E314

AUTHOR: Gromov, A.M.

TITLE: Airborne Condensation Hydrometer with Automatic Recording of the Dew Point

PERIODICAL: Izvestiya Akademii nauk SSSR, Seriya geofizicheskaya, 1960, No. 4, pp 620 - 625

TEXT: Fig. 1 shows a block diagram of the instrument. A beam of light from the source 1 is incident on the mirror 2 and is reflected onto the photocell 3. The mirror is attached to the metal rod 4, the other end of which is in contact with the refrigerator 5. The mirror is also heated by high-frequency induction by means of the coil 6. The temperature of the mirror is measured by the thermometer 8 and is recorded by the pen recorder 9. The thermometric element 10 is placed immediately on the surface of the mirror. To start with, the conditions are so adjusted that the mirror is cooled. As soon as condensation appears on the surface of the mirror the amount of light reflected by it is reduced so that the eventual difference across the load of the photomultiplier is also reduced. This change in the potential difference is amplified by the amplifier 11 and the signal is fed into the high-

Card 1/3